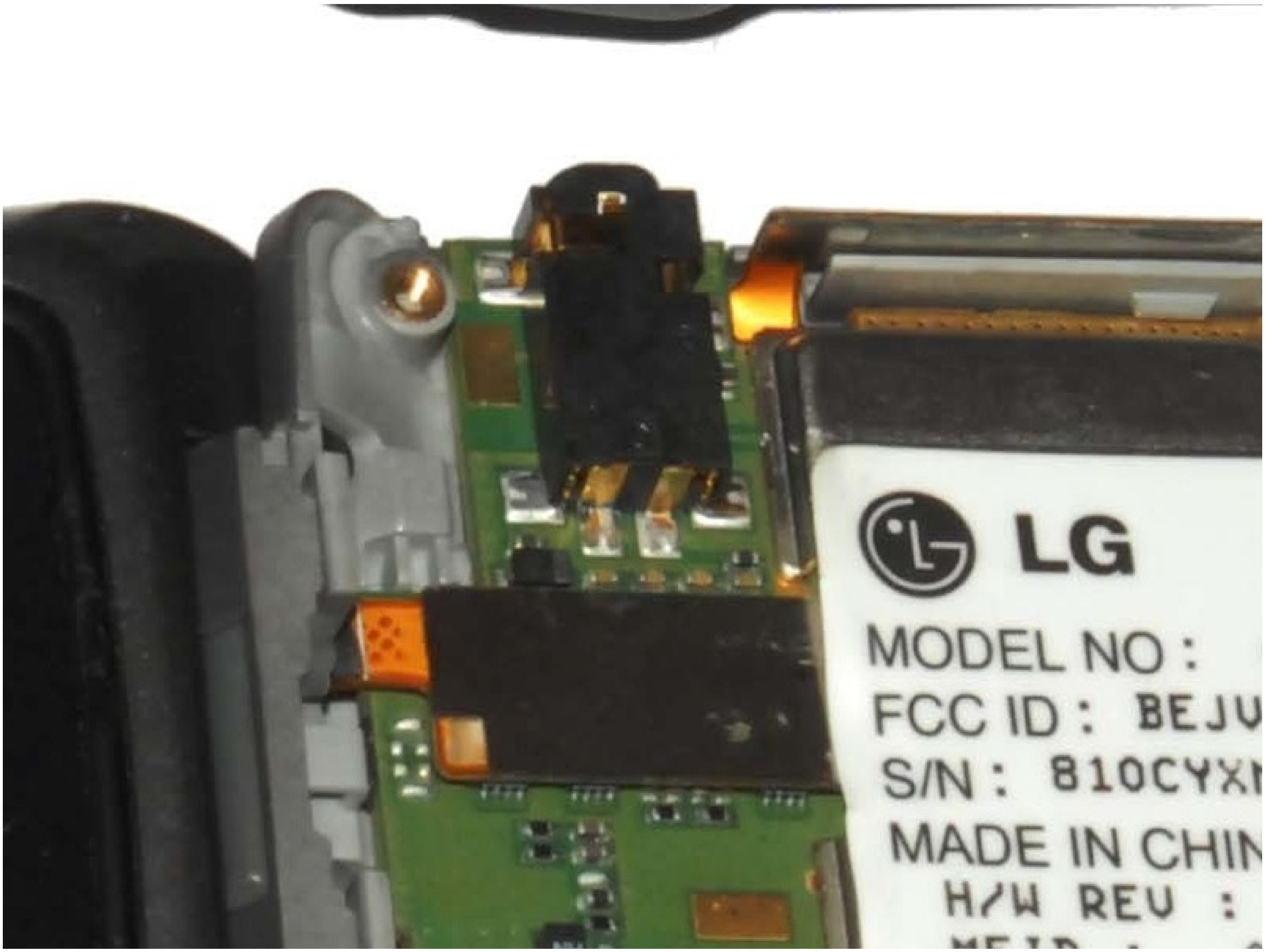
LG VX5500 Audio Port Replacement

This guide will provide the necessary steps to replace the audio port.

Written By: Kurt Beske



INTRODUCTION

If no sound comes from headphones that are plugged into the audio port, you may need to install a new one. Follow this guide to diagnose and resolve the issue.

TOOLS:

- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)
- Soldering Workstation (1)
- Tweezers (1)

Step 1 — Battery







- Remove the battery cover by placing your thumb on the small ridge near the top of the phone back and push downward, exposing the battery.

ⓘ Our device did not come with a battery cover so it is not shown here.

- Remove the battery using your finger to pry it out of the battery housing.

Step 2 — Audio Port





- Remove the (2) rubber screw covers located near the hinge of the phone using tweezers or a thumb tack.
- Unscrew the (4) 3.6mm screws using a #00 Phillip's head screw driver.

Step 3





- Carefully pry off the phone's backing using a plastic opening tool.
- Slip the tool into the crack between the keypad (front panel) and the back panel.
- Slide the tool along the sides of the phone to detach the tabs holding the backing on.

Step 4




- Locate the audio port; this is what it should look like.
- The audio port is mounted and connected at 6 points. Check the integrity of these connections.

ⓘ If any of the connections are dislodged or the audio port is damaged, desolder the port and install a new one.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-07-01 02:15:15 AM.